

a reader for reading the barcode;

a deactivator provided downstream from said reader for deactivating the tag after the barcode is read by the reader;

a detector provided downstream from said deactivator for detecting effectivity of the tag; and

a notifying unit for notifying an operator of a detection result by said detector,

wherein said tag is for performing security management at an exit of a store.

2. (Twice Amended) A commodity information management system for managing commodity as well as security thereof based on a barcode and an activated tag attached to said commodity, said system comprising:

a reader for reading the barcode;

a deactivator provided downstream from said reader for deactivating the tag after the barcode is read by the reader;

a detector provided downstream from said deactivator for detecting magnetism of the tag;

and

a notifying unit for notifying an operator of a detection result by said detector,

wherein said tag is for performing security management at an exit of a store.

9. (Twice Amended) A commodity information management system having a barcode reader for reading a barcode, comprising:

an output unit for outputting, when the barcode is read by the barcode reader, a deactivating

section-drive signal for driving a deactivating section which deactivates a security tag attached to commodity;

a magnetic detector for detecting the magnetic field of the security tag; and

a notifying unit for sending a notice to the operator when magnetism of the security tag is detected by said magnetic detector after said deactivating section is driven,

wherein said tag is for performing security management at an exit of a store.

Add the following new claims 10-12:

10. (Added) The commodity information magnet system as recited in claim 1, wherein said tag is made of magnetic material and has a thin, plate-like shape.

11. (Added) The commodity information magnet system as recited in claim 2, wherein said tag is made of magnetic material and has a thin, plate-like shape.

12. (Added) The commodity information magnet system as recited in claim 9, wherein said tag is made of magnetic material and has a thin, plate-like shape.